General Information about the City

- **Population**: 8.1 million (2018)  
  Metropolis: 11 million
- **City area**: 1587 km²  
  Metropolis: 4321 km²
- **Average temperature**: 11 °C
- **Annual rainfall**: 1300 mm/year
- **Number of car ownership**: 123.4 cars per 1000 inhabitants
- **GDP (US Dollars)**: 511 billion

Urban Mobility System

- **Modal split**
  - Daily trips: 2,207,059
  - Walking (32%)
  - Cycling (4%)
  - Motorcycle (5%)
  - Public transport (39%)
  - Others (9%)
  - Car (7%)
  - Taxi (5%)

- **Carried passengers** (Avg. daily demand)
  - 2.4 million (BRT system)
- **Gender equity** (Share of women)
  - 800,000 (TransMilenio)

- **Climate risks**
  - Extreme temperature (hot, heat waves)
  - Flood (flash, surface or river flood)
  - Wild fire (forest fire)
  - Storm (rain storm)
  - Mass movement (landslide)

- **City area**
  - City area: 1587 km²
  - Metropolis: 4321 km²

- **GDP (US Dollars)**
  - 511 billion

- **Average temperature**
  - 11 °C

- **Annual rainfall**
  - 1300 mm/year

- **Number of car ownership**
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- **Carried passengers** (Avg. daily demand)
  - 2.4 million (BRT system)

- **Gender equity** (Share of women)
  - 800,000 (TransMilenio)

- **Total no. of routes / buses**
  - 122 km long route
  - 17,335 buses
Climate and Urban Mobility Policies\textsuperscript{10,11}

Vision for net zero urban mobility
- Reduce 20\% of carbon emissions by 2020
- Reach 25\% of renewable energy by 2050

Ongoing projects
C40 Cities Finance Facility
Developing of “Medio Milenio Bikeway to connect the city from north to south with a 25 km-long cycle highway.

Political commitments\textsuperscript{10,11}
The Mobility Master Plan (PMM):
Planning instruments for mobility to develop integrated urban projects that improve mobility conditions (accessibility, road safety, less environmental pollution etc.).

Electrification Model
Public tenders through state-owned Transmilenio, private bus firms buy and operate (15-year concessions).

Electric Buses

<table>
<thead>
<tr>
<th>Targets for electric bus adaption</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 1,485 e-buses by 2022.</td>
</tr>
<tr>
<td>2 Minimum purchase requirement of 30% electric vehicles for public transportation by 2025.</td>
</tr>
<tr>
<td>3 100% e-bus purchasing by 2035.</td>
</tr>
</tbody>
</table>

Bus technology share

<table>
<thead>
<tr>
<th>Bus Technology</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>ICE – Buses</td>
<td>9287</td>
</tr>
<tr>
<td>Hybrid-Buses</td>
<td>336</td>
</tr>
<tr>
<td>E-Buses</td>
<td>1061</td>
</tr>
</tbody>
</table>

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